AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph starting on page 15, line 1 with the following amended paragraph:

The amino acid sequence of the purified material was determined using a model 477A sequencer (Applied Biosystems, Foster City, USA) and found to be: Met-Ala-Gly-Asn-Ser-Ser-Asn-Phe-Ile-His-Lys-Ile-Lys-Gln-Ile-Phe-Thr-His-Arg (19 residues), (seq. id. No. 1residues 19-37 of SEQ. ID. NO: 3) with a calculated molecular weight of 2229.6. This amino acid sequence corresponds with the amino acid sequence encoded by part the DNA sequence that was determined for DNA from Lactobacillus sake LTH673 (Fig. 2).

Please replace the paragraph starting on page 15, line 32 to page 16, line 2, with the following amended paragraph:

Experiments similar to the ones described in examples 1 and 2 were conducted with the bacteriocin producing strain Lactobacillus plantarum C11. These experiments yielded results that were essentially similar to the results described in examples 1 and 2. The sequence of the amphiphilic inducing peptide for the Lactobacillus plantarum C11 regulatory system is: Lys-Ser-Ser-Ala-Tyr-Ser-Leu-Gln-Met-Gly-Ala-Thr-Ala-Ile-Lys-Gln-Val-Lys-Lys-Leu-Phe-Lys-Lys-Trp-Gly-Trp (26 residues) (seq. id. No. 2SEQ. ID. NO: 1).

IN THE SEQUENCE LISTING

Please substitute the Sequence Listing attached hereto for the Sequence Listing filed February 1, 1999 and presently of record.